HIMALAYAN

TECHNICAL SPECIFICATIONS



ROYAL ENFIELD

ENGINE

Type Single cylinder, 4 stroke, SOHC, air-cooled, fuel injection

Displacement 411cc

Bore x stroke 78 mm x 86 mm

Compression ratio 9.5:1

Maximum power 24.3 bhp (17.88kw) @ 6500 rpm

Maximum torque 32 Nm @ 4000 - 4500 rpm Ignition system Digital electronic ignition

Clutch Wet, multi-plate

Gearbox 5 speed constant mesh

Lubrication Forced lubrication, wet sump

Engine oil Semi-synthetic 15W 50 API, SL grade & above JASO MA 2

Fuel supply Electronic fuel injection

Air cleaner Paper element

Engine start Electric

CHASSIS & SUSPENSION

Type Half-duplex split cradle frame

Front suspension Telescopic, 41 mm forks, 200 mm travel

Rear suspension Monoshock with linkage, 180 mm wheel travel

DIMENSIONS

Wheelbase 58 in Ground clearance 8.6 in Length 86 in

Width 33 in (without mirrors) Height 53 in (fly screen top)

Seat height 31.5 in

Kerb weight 439 lbs (with 90% fuel & oil)

Fuel capacity 4 gal

BRAKES & TIRES

Tires front 90/90 - 21"
Tires rear 120/90 - 17"

Brakes front 300 mm disc, 2-piston floating caliper
Brakes rear 240 mm disc, single piston floating caliper
ABS Dual channel ABS (switchable to single channel

ABS - Rear wheel ABS control deactivation)

ELECTRICALS

Electrical system 12 volt - DC

Battery 12 volt, 8 AH MF Head lamp 12V, H4-60/55W

Tail lamp 12V, 4/1W

Turn signal lamp 12V, 10W X 4nos

COLOURS











